JEFFERSON CO PUBLIC SCHS (187190) CENTRAL HIGH SCHOOL (181520)

#### 2002 Kentucky High School Feedback Report

### Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Attendance and Enrollment Patterns

| Enrollment and Retention Profile High                    | School | District | Kentucky |
|--|--------|----------|----------|
|  |        |          |          |
| 1. Spring 2002 ACT-Tested Graduates                      | 158    | 3367     | 28022    |
| 2. Fall 2002 Freshmen - Number*                          | 77     | 1604     | 15343    |
| 3. Fall 2002 Freshmen - Percentage                       | 49%    | 48%      | 55%      |
| 4. Percent of College-Going Graduates Enrolled Full-Time | 83%    | 82%      | 84%      |
| 5. One Semester Return Rate (Fall to Spring)             | 888    | 89%      | 89%      |
| Full-Time Students                                       | 63     | 1321     | 12947    |
| All Students   | 68     | 1432     | 13643    |
| 6. One Year Return Rate (Fall to Fall)                   | 79%    | 80%      | 80%      |
| Full-Time Students                                       | 55     | 1170     | 11290    |
| All Students   | 61     | 1283     | 12338    |

| Most Attended Postsecondary Institution Number | of Grads |
|--|----------|
| 1. UNIVERSITY OF LOUISVILLE                    | 22       |
| 2. JEFFERSON COMM COLLEGE-DOWNTOWN CAMPUS      | 16       |
| 3. UNIVERSITY OF KENTUCKY                      | 14       |
| 4. WESTERN KENTUCKY UNIVERSITY                 | 14       |
| 5. KENTUCKY STATE UNIVERSITY                   | 5        |
| 6. OTHER KENTUCKY COLLEGES                     | 6        |
| 7. Grand Total at Participating Institutions   | 77       |

| Degree Status             | High School | District | Kentucky |
|---------------------------|-------------|----------|----------|
| 1. Non-Degree             |             |          |          |
| 2. Associate Level        | 29%         | 19%      | 25%      |
| 3. Bachelor Level         | 70%         | 72%      | 65%      |
| 4. Certificate or Diploma |             | 1%       | 2%       |
| 5. Unknown                |             |          | 0%       |
|                           |             |          |          |

| Enrollment by Type of KY Insititution              | Number of Grads |
|--|-----------------|
|  |                 |
| 1. Four-Year Public Universities                   | 61              |
| 2. Two-Year Colleges                               | 16              |
| 3. Four-Year Independent Colleges and Universities | 0               |
|  |                 |

NOTE: "NA" denotes data not available for this year. "——" indicates fewer than 5 students.

<sup>\*</sup>Data on college attendance and enrollment excludes students who attended out-of-state colleges, non-participating independent KY institutions and those who did not take the ACT.

JEFFERSON CO PUBLIC SCHS (187190) CENTRAL HIGH SCHOOL (181520)

#### 2002 Kentucky High School Feedback Report

# Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Performance Patterns at Four-Year Public Universities

Figures below for English and math include students who took college-level courses in these subjects.

|                    | Н       | igh School | 1     |         | District |       | Kentucky |      |       |  |  |
|--------------------|---------|------------|-------|---------|----------|-------|----------|------|-------|--|--|
|                    | English | Math       | Total | English | Math     | Total | English  | Math | Total |  |  |
|                    |         |            |       |         |          |       |          |      |       |  |  |
| Average ACT Score  | 18.5    | 18.0       | 17.9  | 20.9    | 21.4     | 21.2  | 21.3     | 21.6 | 21.5  |  |  |
| ·                  |         |            |       |         |          |       |          |      |       |  |  |
| College GPA        | 2.82    | 1.98       | 2.65  | 2.98    | 2.34     | 2.68  | 2.88     | 2.42 | 2.71  |  |  |
| Advanced Courses % |         |            |       | 3%      | 3%       | 2%    | 3%       | 3%   | 2%    |  |  |
| Advanced Courses & |         |            |       | 36      | 36       | 26    | 36       | 36   | 26    |  |  |
|                    |         |            |       |         |          |       |          |      |       |  |  |

|                     |        | High S              | School          |                |        | Distr               | ict             |                | Kentucky |                     |                 |                |  |  |
|---------------------|--------|---------------------|-----------------|----------------|--------|---------------------|-----------------|----------------|----------|---------------------|-----------------|----------------|--|--|
| ACT Composite Range | Number | Percent<br>In Range | Hours<br>Earned | College<br>GPA | Number | Percent<br>In Range | Hours<br>Earned | College<br>GPA | Number   | Percent<br>In Range | Hours<br>Earned | College<br>GPA |  |  |
| 27 - 36             |        |                     |                 |                | 148    | 12%                 | 29.6            | 3.21           | 1428     | 13%                 | 30.5            | 3.26           |  |  |
| 22 - 26             | 10     | 16%                 | 29.6            | 2.57           | 415    | 33%                 | 28.2            | 2.90           | 3658     | 34%                 | 29.2            | 2.88           |  |  |
| 18 - 21             | 19     | 31%                 | 29.4            | 2.56           | 455    | 36%                 | 27.5            | 2.52           | 3848     | 35%                 | 28.0            | 2.55           |  |  |
| 14 - 17             | 25     | 41%                 | 27.2            | 2.65           | 215    | 17%                 | 27.2            | 2.34           | 1773     | 16%                 | 26.5            | 2.30           |  |  |
| 1 - 13              | 7      | 11%                 | 26.6            | 3.05           | 32     | 3%                  | 27.9            | 2.08           | 193      | 2%                  | 24.3            | 1.94           |  |  |
| Total               | 61     | 100%                | 28.2            | 2.65           | 1265   | 100%                | 27.9            | 2.68           | 10900    | 100%                | 28.4            | 2.71           |  |  |

|                                 |         |   | High Scho | ool                 |                |      |                                   | District | t                   |                | Kentucky           |                                |     |      |     |
|---------------------------------|---------|---|-----------|---------------------|----------------|------|-----------------------------------|----------|---------------------|----------------|--------------------|--------------------------------|-----|------|-----|
| Students with<br>English grades | Scoring | Scoring Remedial College-Level in Range Taking Pass Rate Taking Pass Rate |           | Scoring<br>in Range | Reme<br>Taking |      | College-Level<br>Taking Pass Rate |          | Scoring<br>in Range | Reme<br>Taking | edial<br>Pass Rate | College-Level Taking Pass Rate |     |      |     |
|                                 |         | Taking  |           |                     |                |      |                                   |          |                     |                | - Range            | - Taking                       |     | ———  |     |
| ACT English 18 or               | 47%     |   |           | 100%                | 93%            | 72%  | 1%                                |          | 100%                | 90%            | 74%                | 1%                             | 80% | 100% | 90% |
| ACT English <18                 | 53%     | 52%   | 81%       | 74%                 | 96%            | 28%  | 46%                               | 80%      | 81%                 | 87%            | 26%                | 57%                            | 81% | 82%  | 87% |
| Total                           | 59      | 29%   | 82%       | 86%                 | 94%            | 1139 | 13%                               | 80%      | 94%                 | 89%            | 10051              | 15%                            | 81% | 95%  | 89% |

|                    |  |        | High Scho | ol      |           |          |        | District                                  | ;       |           | Kentucky |        |  |               |           |  |
|--------------------|--|--------|-----------|---------|-----------|----------|--------|---|---------|-----------|----------|--------|--|---------------|-----------|--|
| Students with      | Scoring                                | Reme   | edial     | College | e-Level   | Scoring  | Reme   | dial                                      | College | e-Level   | Scoring  | Reme   | edial                                    | College-Level |           |  |
| Math grades        | in Range                               | Taking | Pass Rate | Taking  | Pass Rate | in Range | Taking | Pass Rate                                 | Taking  | Pass Rate | in Range | Taking | Pass Rate                                | Taking        | Pass Rate |  |
|                    |  |        |           |         |           |          |        |   |         |           |          |        |  |               |           |  |
| ACT Math 18 or >   | 40%                                    | 43%    | 90%       | 91%     | 86%       | 67%      | 22%    | 70%                                       | 92%     | 81%       | 69%      | 16%    | 76%                                      | 94%           | 81%       |  |
| ACT Math <18       | 60%                                    | 91%    | 69%       | 63%     | 68%       | 33%      | 87%    | 66%                                       | 45%     | 78%       | 31%      | 85%    | 67%                                      | 47%           | 77%       |  |
| Total              | 58                                     | 72%    | 74%       | 74%     | 77%       | 1099     | 43%    | 68%                                       | 77%     | 80%       | 9331     | 37%    | 70%                                      | 80%           | 80%       |  |
|                    |  |        |           |         |           |          |        |   |         |           |          |        |  |               |           |  |
| Percent Taking Any | cent Taking Any Remedial Courses = 75% |        |           |         |           |          |        | Percent Taking Any Remedial Courses = 42% |         |           |          |        | Percent Taking Any Remedial Courses = 37 |               |           |  |

<sup>&</sup>quot;--" indicates fewer than five students.

#### 2002 Kentucky High School Feedback Report

# Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions College Performance Patterns at Four-Year Independent Colleges and Universities

Figures below for English and math include students who took college-level courses in these subjects.

|                    | H                  | igh Schoo | 1       |      | District |         | Kentucky |       |      |  |  |
|--------------------|--------------------|-----------|---------|------|----------|---------|----------|-------|------|--|--|
|                    | English Math Total |           | English | Math | Total    | English | Math     | Total |      |  |  |
| Average ACT Score  |                    |           |         |      |          |         | 20.6     | 19.3  | 19.5 |  |  |
| College GPA        |                    |           |         |      |          |         | 2.75     | 2.77  | 2.61 |  |  |
| Advanced Courses % |                    |           |         |      |          |         |          |       |      |  |  |

|                     |        | High S              | chool           |                |         | Distr               | ict             |                | Kentucky |                     |                 |                |  |  |
|---------------------|--------|---------------------|-----------------|----------------|---------|---------------------|-----------------|----------------|----------|---------------------|-----------------|----------------|--|--|
| ACT Composite Range | Number | Percent<br>In Range | Hours<br>Earned | College<br>GPA | Number_ | Percent<br>In Range | Hours<br>Earned | College<br>GPA | Number   | Percent<br>In Range | Hours<br>Earned | College<br>GPA |  |  |
| 27 - 36             |        |                     |                 |                |         |                     |                 |                | 14       | 5%                  | 18.9            | 3.48           |  |  |
| 22 - 26             |        |                     |                 |                |         |                     |                 |                | 67       | 22%                 | 17.2            | 2.85           |  |  |
| 18 - 21             |        |                     |                 |                |         |                     |                 |                | 124      | 41%                 | 16.5            | 2.69           |  |  |
| 14 - 17             |        |                     |                 |                |         |                     |                 |                | 86       | 29%                 | 16.9            | 2.31           |  |  |
| 1 - 13              |        |                     |                 |                |         |                     |                 |                | 8        | 3%                  | 15.0            | 1.43           |  |  |
| Total               |        |                     |                 |                |         |                     |                 |                | 299      | 100%                | 16.8            | 2.61           |  |  |

|                                 |  |        | High Scho           | ool            |                   |                   |                      | District |  |       | Kentucky |         |           |        |           |  |
|---------------------------------|--|--------|---------------------|----------------|-------------------|-------------------|----------------------|----------|--|-------|----------|---------|-----------|--------|-----------|--|
| Students with<br>English grades | Scoring Remedial College-Level<br>in Range Taking Pass Rate Taking Pass Rate |        | Scoring<br>in Range | Reme<br>Taking | dial<br>Pass Rate | College<br>Taking | e-Level<br>Pass Rate | Scoring  |  | edial | _        | e-Level |           |        |           |  |
|                                 | in Range   | Taking | Pass Rate           | Taking         | Pass Rate         | - Range           |                      |          |  |       | in Range | Taking  | Pass Rate | Taking | Pass Rate |  |
| ACT English 18 or               |  |        |                     |                |                   |                   |                      |          |  |       | 60%      |         |           | 100%   | 92%       |  |
| ACT English <18                 |  |        |                     |                |                   |                   |                      |          |  |       | 40%      | 80%     | 84%       | 44%    | 86%       |  |
| Total                           |  |        |                     |                |                   |                   |                      |          |  |       | 281      | 33%     | 85%       | 78%    | 91%       |  |

|                    |                                    |        | High Scho | ol      |           |          |        | District                              | ;       |           | Kentucky         |        |  |        |           |  |
|--------------------|------------------------------------|--------|-----------|---------|-----------|----------|--------|---------------------------------------|---------|-----------|------------------|--------|--|--------|-----------|--|
| Students with      | Scoring                            | Reme   | edial     | College | e-Level   | Scoring  | Reme   | dial                                  | College | e-Level   | Scoring Remedial |        | edial                                    | Colleg | e-Level   |  |
| Math grades        | in Range                           | Taking | Pass Rate | Taking  | Pass Rate | in Range | Taking | Pass Rate                             | Taking  | Pass Rate | in Range         | Taking | Pass Rate                                | Taking | Pass Rate |  |
|                    |                                    |        |           |         |           |          |        |                                       |         |           |                  |        |  |        |           |  |
| ACT Math 18 or >   |                                    |        |           |         |           |          |        |                                       |         |           | 47%              | 13%    | 100%                                     | 99%    | 90%       |  |
| ACT Math <18       |                                    |        |           |         |           |          |        |                                       |         |           | 53%              | 86%    | 79%                                      | 55%    | 93%       |  |
| Total              |                                    |        |           |         |           |          |        |                                       |         |           | 252              | 51%    | 81%                                      | 76%    | 91%       |  |
|                    |                                    |        |           |         |           |          |        |                                       |         |           |                  |        |  |        |           |  |
| Percent Taking Any | cent Taking Any Remedial Courses = |        |           |         |           |          |        | Percent Taking Any Remedial Courses = |         |           |                  |        | Percent Taking Any Remedial Courses = 49 |        |           |  |

<sup>&</sup>quot;--" indicates fewer than five students.

#### 2002 Kentucky High School Feedback Report

### Performance of ACT-tested High School 2002 Graduates in Their First Year of College at Participating Institutions

#### College Performance Patterns at Two-Year Colleges

Figures below for English and math include students who took college-level courses in these subjects.

|                    | H       | igh School | L     |         | District |       | Kentucky |      |       |  |  |  |  |
|--------------------|---------|------------|-------|---------|----------|-------|----------|------|-------|--|--|--|--|
|                    | English | Math       | Total | English | Math     | Total | English  | Math | Total |  |  |  |  |
| Average ACT Score  | 16.6    | 17.1       | 15.8  | 16.6    | 18.4     | 16.9  | 17.7     | 18.5 | 17.9  |  |  |  |  |
| College GPA        | 1.78    | 2.50       | 2.56  | 1.72    | 1.55     | 2.45  | 2.26     | 2.17 | 2.54  |  |  |  |  |
| Advanced Courses % |         |            |       |         |          |       |          |      |       |  |  |  |  |

|                     |        | High S              | chool           |                |         | Distr               | ict             |                | Kentucky |                     |                 |                |  |  |
|---------------------|--------|---------------------|-----------------|----------------|---------|---------------------|-----------------|----------------|----------|---------------------|-----------------|----------------|--|--|
| ACT Composite Range | Number | Percent<br>In Range | Hours<br>Earned | College<br>GPA | Number_ | Percent<br>In Range | Hours<br>Earned | College<br>GPA | Number   | Percent<br>In Range | Hours<br>Earned | College<br>GPA |  |  |
| 27 - 36             |        |                     |                 |                |         |                     | 23.3            | 1.70           | 49       | 1%                  | 25.5            | 2.92           |  |  |
| 22 - 26             |        |                     |                 |                | 28      | 88                  | 20.5            | 2.77           | 602      | 15%                 | 25.5            | 2.94           |  |  |
| 18 - 21             |        |                     |                 |                | 98      | 29%                 | 21.0            | 2.53           | 1489     | 36%                 | 24.4            | 2.66           |  |  |
| 14 - 17             | 8      | 50%                 | 25.5            | 2.93           | 155     | 46%                 | 19.5            | 2.38           | 1627     | 39%                 | 23.0            | 2.35           |  |  |
| 1 - 13              | 5      | 31%                 | 18.6            | 1.92           | 51      | 15%                 | 18.5            | 2.32           | 370      | 9%                  | 22.0            | 2.12           |  |  |
| Total               | 16     | 100%                | 22.5            | 2.56           | 335     | 100%                | 19.9            | 2.45           | 4137     | 100%                | 23.8            | 2.54           |  |  |

| High School         |                  |        |               |        |           |          | District |               |        |           |          |        | Kentucky  |         |           |  |  |  |
|---------------------|------------------|--------|---------------|--------|-----------|----------|----------|---------------|--------|-----------|----------|--------|-----------|---------|-----------|--|--|--|
| Students with       | Scoring Remedial |        | College-Level |        | Scoring   | Remedial |          | College-Level |        | Scoring   | Remedial |        | _         | e-Level |           |  |  |  |
| English grades      | in Range         | Taking | Pass Rate     | Taking | Pass Rate | in Range | Taking   | Pass Rate     | Taking | Pass Rate | in Range | Taking | Pass Rate | Taking  | Pass Rate |  |  |  |
|                     |                  |        |               |        |           |          |          |               |        |           |          |        |           |         |           |  |  |  |
| ACT English 18 or > |                  |        |               |        |           | 36%      | 5%       | 83%           | 98%    | 53%       | 46%      | 3%     | 80%       | 99%     | 69%       |  |  |  |
| ACT English <18     | 71%              | 80%    | 75%           | 70%    |           | 64%      | 65%      | 66%           | 74%    | 52%       | 54%      | 62%    | 73%       | 78%     | 66%       |  |  |  |
| Total               | 14               | 57%    | 75%           | 79%    | 64%       | 312      | 44%      | 67%           | 83%    | 53%       | 3674     | 35%    | 73%       | 88%     | 67%       |  |  |  |

| High School        |   |                 |           |               |           |                  | District |               |           |           |          |          | Kentucky    |           |           |  |  |  |
|--------------------|---|-----------------|-----------|---------------|-----------|------------------|----------|---------------|-----------|-----------|----------|----------|-------------|-----------|-----------|--|--|--|
| Students with      | Scoring                                   | coring Remedial |           | College-Level |           | Scoring Remedial |          | College-Level |           | Scoring   | Remedial |          | Colleg      | e-Level   |           |  |  |  |
| Math grades        | in Range                                  | Taking          | Pass Rate | Taking        | Pass Rate | in Range         | Taking   | Pass Rate     | Taking    | Pass Rate | in Range | Taking   | Pass Rate   | Taking    | Pass Rate |  |  |  |
|                    |   |                 |           |               |           |                  |          |               |           |           |          |          |             |           |           |  |  |  |
| ACT Math 18 or >   |   |                 |           |               |           | 27%              | 24%      | 53%           | 85%       | 54%       | 39%      | 18%      | 56%         | 93%       | 63%       |  |  |  |
| ACT Math <18       | 75%                                       | 83%             |           |               |           | 73%              | 85%      | 32%           | 28%       | 45%       | 61%      | 83%      | 50%         | 44%       | 61%       |  |  |  |
| Total              | 16  | 63%             |           | 50%           | 75%       | 295              | 68%      | 34%           | 43%       | 50%       | 3627     | 58%      | 51%         | 63%       | 62%       |  |  |  |
| ,                  |   |                 |           |               |           |                  |          |               |           |           |          |          |             |           |           |  |  |  |
| Percent Taking Any | Percent Taking Any Remedial Courses = 81% |                 |           |               |           |                  | Taking A | ny Remedia    | l Courses | = 73%     | Percent  | Taking A | Any Remedia | l Courses | = 58%     |  |  |  |

<sup>&</sup>quot;--" indicates fewer than five students.